

CERTIFICATE OF MAILING

This certifies that this document is being deposited with the U.S. Postal Service on this date Oct. 17, 2002 in an envelope Express Mail Post Office to Addressee service under 37 C.F.R. 1.10, Mailing Label No. EL085174225US addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

By: Bice Patnik
[Signature]
 (Signature)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | |
|------------------------------------|---|----------------------------|
| In re application of |) | |
| Macklis, et al. |) | Examiner: Not yet assigned |
| |) | |
| Serial No. 10/089,886 |) | Art Unit: Not yet assigned |
| |) | |
| Filed: Not yet assigned |) | |
| |) | |
| PCT Application No. PCT/US0014974) |) | |
| |) | |
| For: RADIATION SHIELD |) | |
| |) | |
| Attorney Docket No.: |) | |
| 26473-04212 |) | |

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS
 UNDER 35 U.S.C. 371 IN THE U.S. DESIGNATED/ELECTED OFFICE (DO/EO/US)**

Asst. Commissioner of Patents
 Washington, D.C. 20231

Dear Sir:

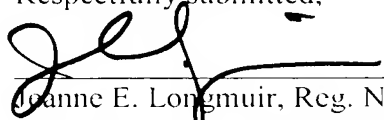
In response to the Notification of Missing Requirements Under 35 U.S. C. 371, applicants are submitting the signed Declaration and Power of Attorney executed by all three inventors.

If there are any fees due in connection with this matter, please charge our Deposit Account 03-0172.

Date

10/16/02

Respectfully submitted,



Joanne E. Longmuir, Reg. No. 33,133
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(216) 622-8200



UNITED STATES PATENT AND TRADEMARK OFFICE

Communications to Patent's Box 501
United States Patent and Trademark Office
Washington, DC 20503
www.uspto.gov

| | | |
|--|---|--------------------------------------|
| U.S. APPLICATION NUMBER NO 10/089,886 | FIRST NAMED APPLICANT 20473/4212 | ATTY DOCKET NO PCT/US00/14974 |
| INTERNATIONAL APPLICATION NO PCT/US00/14974 | | IA FILING DATE 05/31/2000 |
| | | PRIORITY DATE 06/01/1999 |

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CONFIRMATION NO. 2574

371 FORMALITIES LETTER



OC000000008887560

Date Mailed: 10/02/2002

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

| | Case Number | Ctry | Sub Case | Action Due | Due Date |
|---|----------------|------|-------------|---------------|-------------|
| • U.S. Basic National Fees | 2647304212 | US | P1 | RESP MSNG REQ | 02-Dec-2002 |
| • Indication of Small Entity Status | | | | | |
| • Priority Document | | | | | |
| • Copy of the International Application | | | | | |
| • Copy of the International Search Report | | | | | |
| • Oath or Declaration | | | | | |
| • Request for Immediate Examination | | | | | |

Action RESP MSNG REQ
Type:

Verified _____

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

OCT 14 2002

RECEIVED

OCT 07 2002

F.L.B. 10/11/02

*A copy of this notice **MUST** be returned with the response.*

JOHN L ANDERSON

Telephone: (703) 308-9116

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO | INTERNATIONAL APPLICATION NO | ATTY DOCKET NO |
|----------------------------|------------------------------|----------------|
| 10/089,886 | PCT/US00/14974 | |

FORM PCT/DO/EO/905 (371 Formalities Notice)